

IN THE CLAIMS

Please amend Claims 26-30 and add Claim 31.

Claims 1-25 (cancelled)

26. (currently amended) A method of ~~processing into a form suitable for transforming a host cell, a DNA product~~ disrupting a DNA-protein complex resulting from an *in vitro* transposition reaction, so as to provide a DNA for host cell transformation, the method comprising:

(a) subjecting the DNA-protein complex to a stop treatment comprising raising product for an effective time at a the temperature to greater than 65°C; and , so as to place the DNA product in a form suitable for transforming the host cell wherein the DNA product is a complex formed between donor DNA, target DNA and a transposase

(b) disrupting the DNA-protein complex of the *in vitro* transposition reaction to provide DNA for host cell transformation.

27. (currently amended) A method according to claim 26, wherein ~~processing occurs in the absence of a phenol extraction step~~ the host cell is a chemically competent cell.

28. (currently amended) A method according to claim 26, wherein ~~the effective time is less than 20 minutes~~ temperature of step (a) is a temperature at which the DNA of step (b) generates at least a mean 10 fold increase in number of host cell transformants compared with a

mean number of transformants obtained by treating the DNA-protein complex with ethanol.

29. (currently amended) A method according to claim 26, 28, wherein ~~the effective time is~~ step (a) further comprises subjecting the DNA-protein complex to the raised temperature for about at least 10 minutes.

30. (currently amended) A method according to claim 26, wherein the temperature is raised to 75°C.

31. (new) A method according to claim 28, wherein step (a) further comprises subjecting the DNA-protein complex to the raised temperature for about at least 10 minutes.